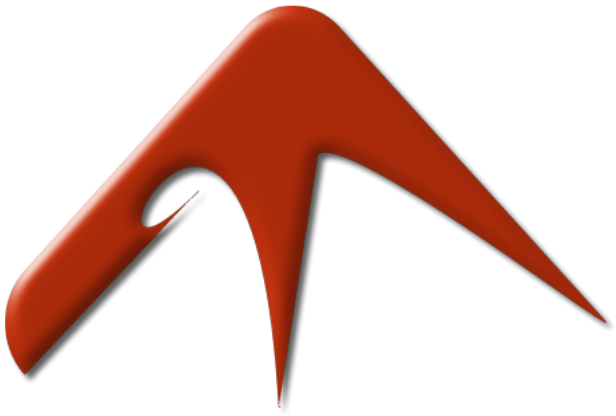
Installation & User Manual of IndicPlus For CS2/CS3/CS4/CS5

Manual for IndicPlus

MetaDesign Solutions



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1 IndicPlus for InDesign Version CS2 and CS3

1.1 Introduction

IndicPlus Plug-in is capable of rendering Bi-directional complex scripts including all Indian Languages. It has full Unicode Support.

Features

a. Supports all Unicode fonts
b. Supports all Bi-directional Complex Scripts
c. All Matras and Conjunctions properly placed
d. Wide Range of languages supported
e. Copy Paste Unicode text from different applications
f. Can be coupled with SpellPlus for Spell Checking
g. Paragraph single line Justification
h. Paragraph alignment
i. Supports Horizontal and Vertical stretching
j. Support Glyph tracking
k. Support Glyph skewing
l. Superscript and Subscript Support
m. Variables with Indic Scripts are supported
n. Saves significant time while doing routine InDesign
o. Support for Footnote Text
p. Enhanced Numbering Styles

1.2 Supported Environment

a. Operating System
    i. Windows 2000
    ii. Windows XP
    iii. Windows Vista
    iv. Mac OS X PowerPC
    v. Mac OS X Intel
b. InDesign Versions Supported
    vi. InDesign CS2 English
    vii. InDesign CS3 English

1.3 Minimum System Requirements

a. Windows 2000/XP/Vista or Mac OS X
b. InDesign Version CS2 or CS3

1.4 Languages Supported

a. Hindi
b. Bengali
c. Gujarati
d. Kannada
e. Sanskrit
f. Tamil
g. Punjabi
h. Nepali
i. Kashmiri
j. Assamese
k. Manipuri
l. Sindhi
m. Marathi
n. Konkani
o. Telugu (Open type fonts not supported only True Type supported e.g. Gautami)
p. Tibetan

Please Note : Typography involving support for Right to Left is not supported in IndicPlus CS2 and IndicPlus CS3 Version. For that you need to update to either CS4 or CS5 version of IndicPlus

1.5 Cost

Product	No. of Licenses	Price (in USD)
IndicPlus **(InDesign CS2/CS3)**	**Single**	**$ 69**
	Three	**$ 179**
	Five	**$ 269**
	Ten	**$ 519**
	Fifty	**$ 1,999**

1.6 Installation Steps for IndicPlus

STEP 1 : Download

Download Installer from our website or using the following url

InDesign CS2 http://metadesignsolutions.com/trial/IndicPlus Installer CS3.exe
InDesign CS3 http://metadesignsolutions.com/trial/IndicPlus Installer CS2.exe

STEP 2 : Install

Start the installer by either double clicking you mouse pointer or select and press enter key

IndicPlus Setup
Welcome to the IndicPlus Setup Wizard
This wizard will guide you through the installation of IndicPlus.
It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.
Click Next to continue.
Next >
Cancel

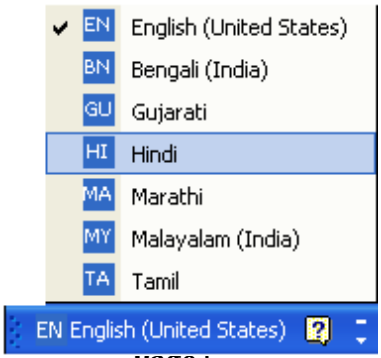
STEP 3 : Launch InDesign

Your Installation is complete, now launch you Indesign Application to start using BrowsePlus

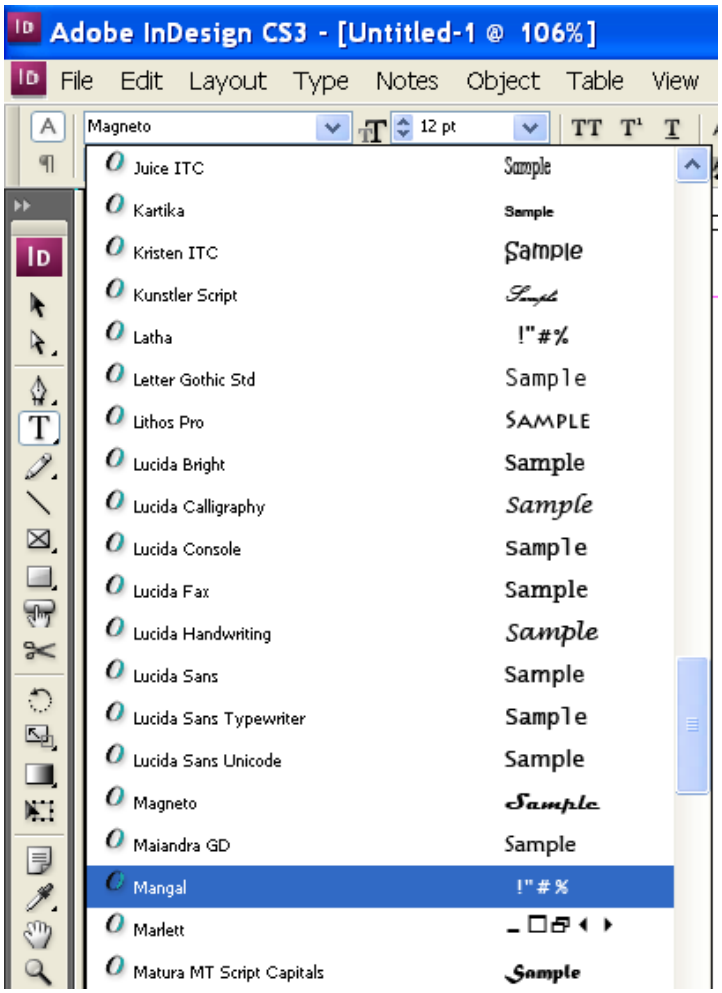
1.7 Usage Instructions

1.7.1 Set keyboard layout

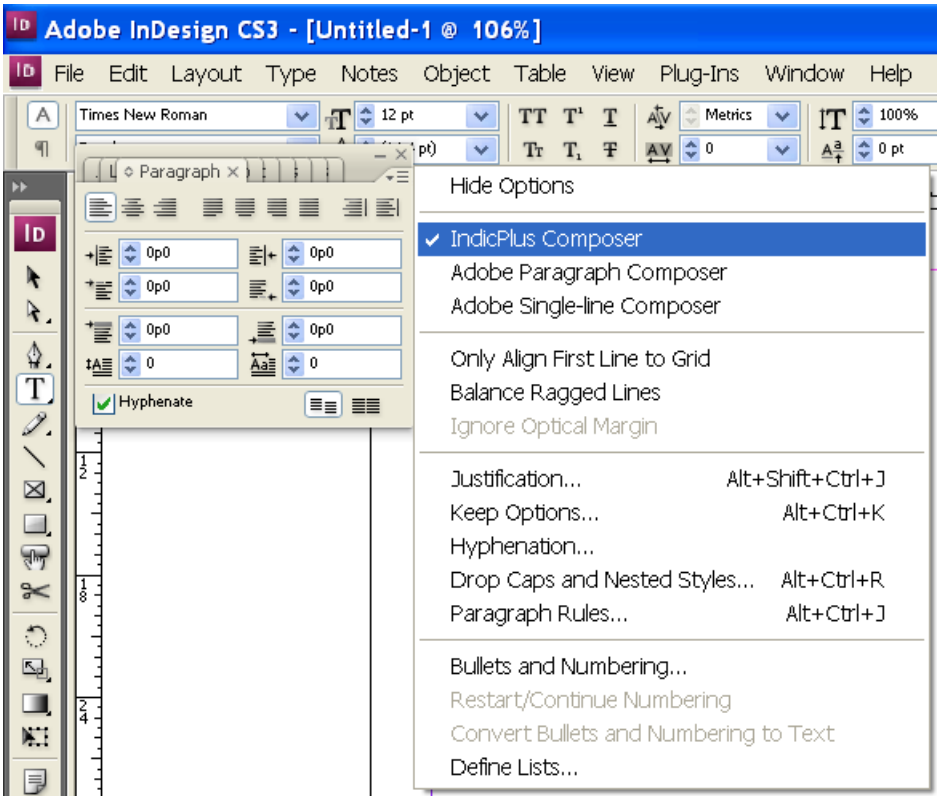
Set appropriate keyboard layout support



1.7.2 Set Appropriate Unicode Font



1.7.3 Choose IndicPlus Paragraph Composer



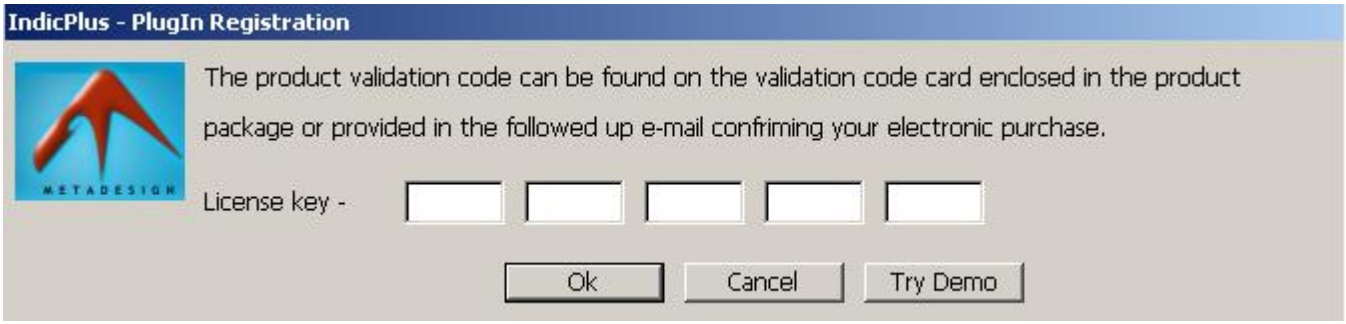
1.8 Register IndicPlus

Launch InDesign CS3. You will see the following dialog asking for registration key to convert your trial version to full version.

1.8.1 Register IndicPlus

Registering IndicPlus is very easy. Licenses for IndicPlus can be purchased online using the following URL.
http://metadesignsolutions.com/buy.html

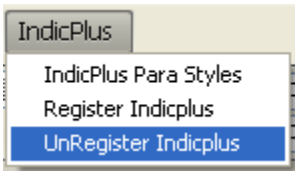
Sales Team will respond back within One Business Day with Serial Key for registering IndicPlus. Serial Key should be entered in the registration dialog.


IndicPlus - PlugIn Registration
The product validation code can be found on the validation code card enclosed in the product package or provided in the followed up e-mail confriming your electronic purchase.
License key -
Ok
Cancel
Try Demo

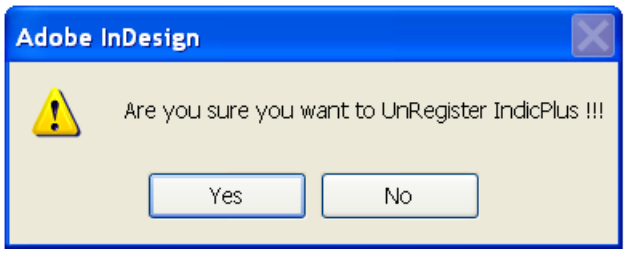
1.8.2 UnRegisterIndicPlus

Unregistering IndicPlus is a simple two step process.

Step1: Select Menu **IndicPlus→UnRegisterIndicPlus.**



Step2: A dialogue box will ask for confirmation. Click Yes to Unregister.



1.9 Trial version

1.9.1 Limitation in trial version

Trial version of IndicPlus is limited to work only with a Demo Document, which is installed as a part of installer. Demo Document is designed to limit IndicPlus to be functional with only one text box, already created in the document.

1.9.2 Usage Instructions for trial plug-in

Please follow the following steps on open the demo document.

a. Launch Indesign CS3
b. On the registration dialog mouse click on Try Now

OR

a. Open Folder "C:\Program Files\Adobe\Adobe InDesign CS3\Plug-Ins\MetaDesign"
b. You should find the following five files in the folder
   I. IndicPlus.pln
   II. IndicPlusCS3DemoDocument.indd
   III. License.txt
   IV. ReadMe.txt
   V. Uninst IndicPlus.exe
c. Open "IndicPlusCS3DemoDocument.indd" in InDesign CS3
d. Now you can type in an empty box defined in the Demo Document.

2 IndicPlus for InDesign CS4-CS5

2.1 Introduction

After huge success of IndicPlus with InDesign Version CS2 and CS3, it is now available for InDesign CS4& CS5. *IndicPlus*comes with full Unicode Support and it provides the must needed support to render Bi-directional complex scripts including all Indian Languages in InDesign. Other than its support for Unicode, IndicPlus provide special features which help ease typesetting for languages involving complex script.

2.2 Features

IndicPlus provides options for laying out Text in Complex Languages such as Arabic, Hebrew, Tibetan and all Indian Languages

a. Ability to use Digits in Arabic, Hindi, Bengali etc..
b. Use kashidas for letter spacing and full justification
c. Special Open Type Features required for Ligatures
d. Set vowels/diacritics positioning
e. Ability to Justify text in three possible ways to get the desired results (Standard, Arabic, Naskh)
f. Functionality to "Insert Special Character"

- Geresh
- Gershayim
- Magaf
- Kashida
- Joiner
- Armenian Hyphen
- Rupee
- Udatta
- Anudatta
- Service Mark
- Trade Mark
- Telephone Sign

g. Support for Additional Languages for page, paragraph, variable and footnote numbering

Hindi	Oriya	Kannada	Tibetan
Bengali	Tamil	Malayalam	Thai
Gujarati	Telugu	Gurumukhi	Khmer
Kanji	Farsi	Hebrew	Arabic

Taiwanese	Chinese	Korean	Katakana

h. Bi-directional text flow for following objects

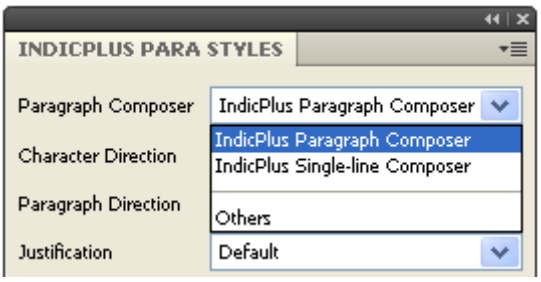
- Story
- Paragraph
- Character
- Table

Click the following Link to Online Flash Animation displaying all features

http://metadesignsolutions.com/IndicPlus.html

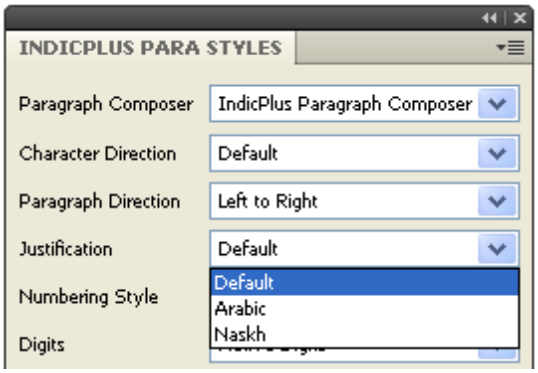
2.2.1 Paragraph Composer

*IndicPlus*provides you two more composer options in the IndicPlusParaStyles .Besides the standard Single-line and Paragraph Composers offered by InDesign, you can select **IndicPlus Single-line composer** and**IndicPlus Paragraph composer**variants of these composers.



2.2.2 Paragraph Justification

IndicPlus offers various justification options while creating a document.Justification of a paragraph can be done using either of the three options available with IndicPlus.



2.2.3 Enhanced Numbering Style

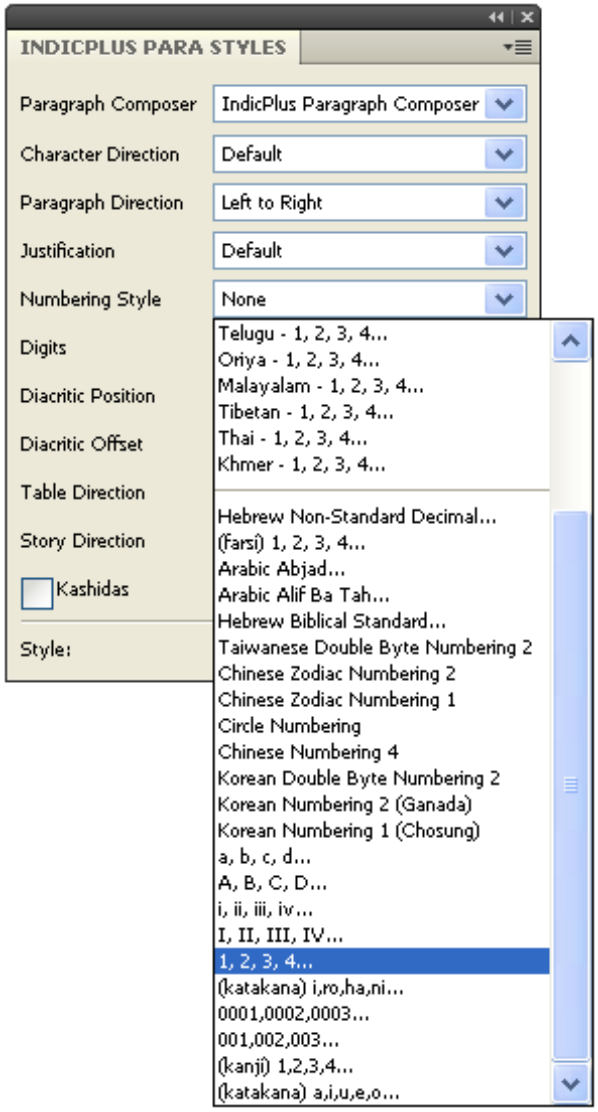
IndicPlus offers more Numbering Styles than any other product of its kind. It allows you to work with thirty-five different numbering styles. Different Numbering styles can be used for paragraph numbering, page numbering, chapter numbering, variable numbering and footnote numbering.

Numbering Styles Supported by IndicPlus

Language	Paragraph Numbering	Page Numbering	Chapter Numbering	Footnote Numbering	Variable Numbering
Hindi	•	•	•	•	•
Bengali	•	•	•	•	•
Gujarati	•	•	•	•	•
Oriya	•	•	•	•	•
Tamil	•	•	•	•	•
Telugu	•	•	•	•	•
Kannada	•	•	•	•	•
Malayalam	•	•	•	•	•
Gurumukhi	•	•	•	•	•
Tibetan	•	•	•	•	•
Thai	•	•	•	•	•
Khmer	•	•	•	•	•
Kanji	•	•	•	•	•
Farsi	•		•		
Hebrew Decimal	•	•	•	•	•
Hebrew Biblical	•	•	•	•	•
Arabic Alif Ba Tah	•	•	•	•	•
Arabic Abjad	•	•	•	•	•
Taiwanese	•		•		
Chinese Zodiac	•		•		
Circle Numbering	•		•		
Chinese Numbering 4	•		•		
Korean Double Byte	•		•		
Korean (Chosung)	•		•		
Korean (Ganada)	•		•		
Katakana (a, i, e, u, o)	•		•		
Katakana (I, ro, ha, ni)	•		•		
Full Width Characters				•	

2.2.3.1 Para Numbering Style

Paragraph numbering can be simply applied by using Numbering Styles options in the *IndicPlus Para Styles Pane*l.



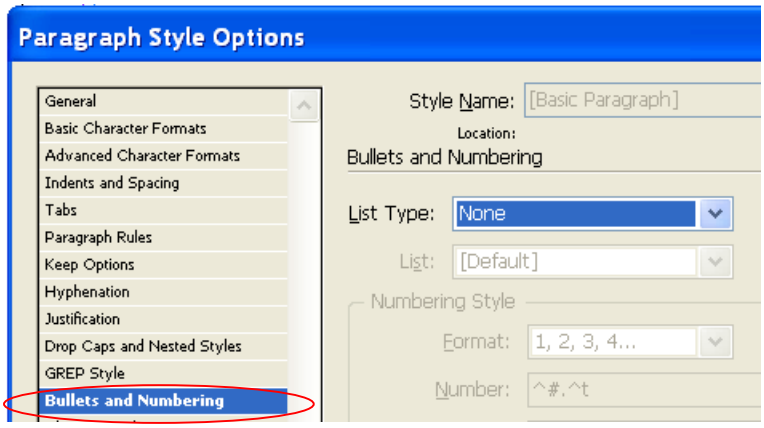
OR

You can define the numbering style while defining a Paragraph Style.

Step1: Open Paragraph Style Panel

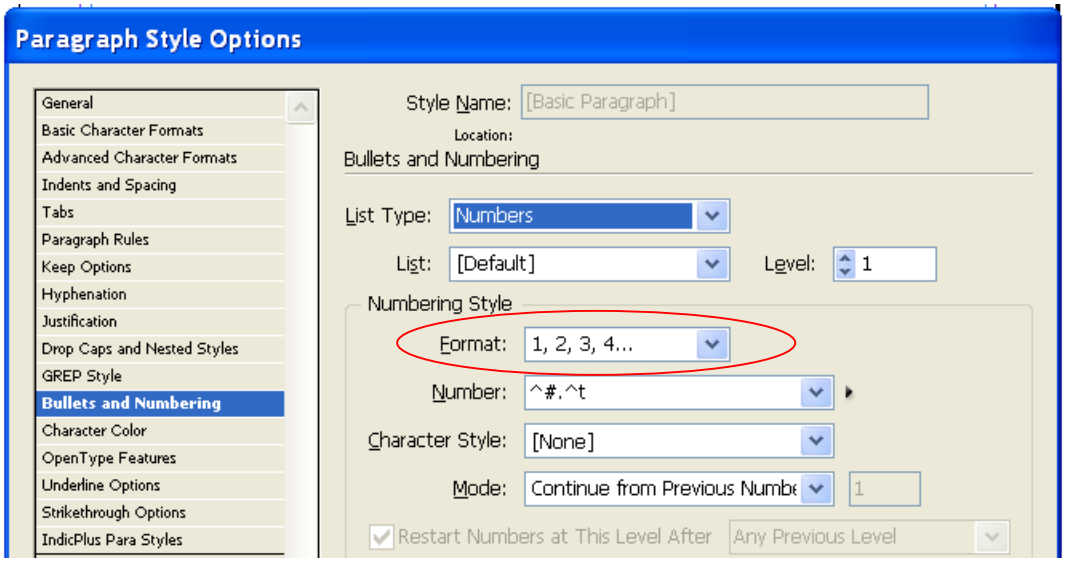
Step2: Either define a new Paragraph Style or Edit an existing paragraph style.

Step3: Select Bullets and Numbering in Paragraph Style Dialog.



Step4: Select Numbers in the List Type.

Step5: Now the Number Style option will be enabled for paragraph numbering.

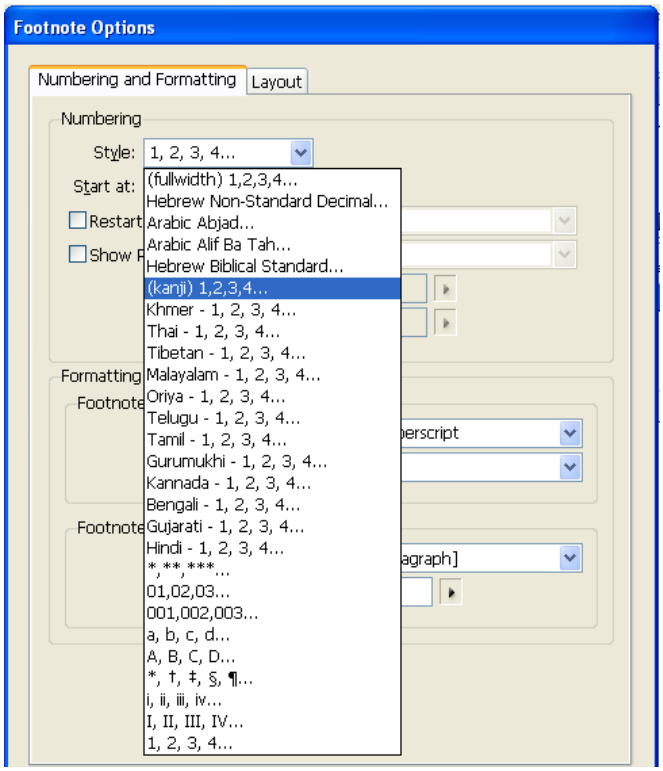


2.2.3.2 Footnote Numbering Style

Different Numbering Styles can be used by you for footnotes being added to the document.Besides offering the standard styles for footnote numbering IndicPlus also offers you eighteen new Footnote Numbering Styles. These Footnote styles can be applied simply by following these steps:

Step1: Select **Type → Footnote Options**

Step2: Choose the style from the list available.

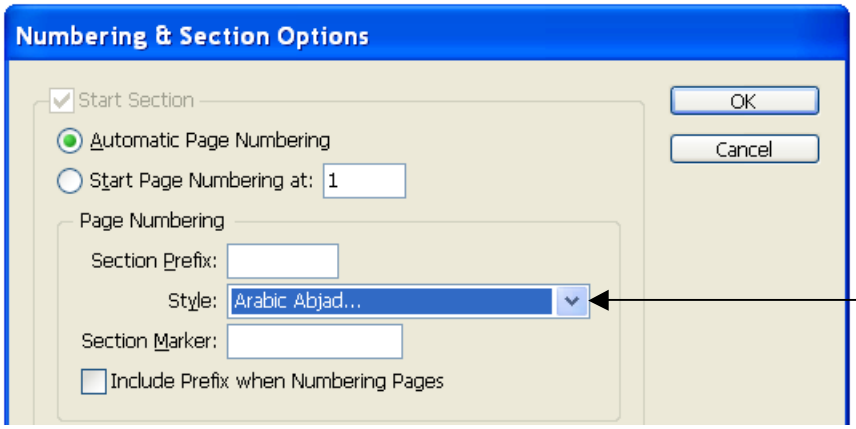


2.2.3.3 Page Numbering Style

Page numbers can be applied to the page of current active document. IndicPlus offers you a wide range of Page numbering styles. Different page numbering styles can be applied by following some simple steps.

Step1: Select **Layout → Numbering & Section Option**

Step2: Choose the style you want to apply from the list given in Style combo-box next to Document Chapter Numbering.

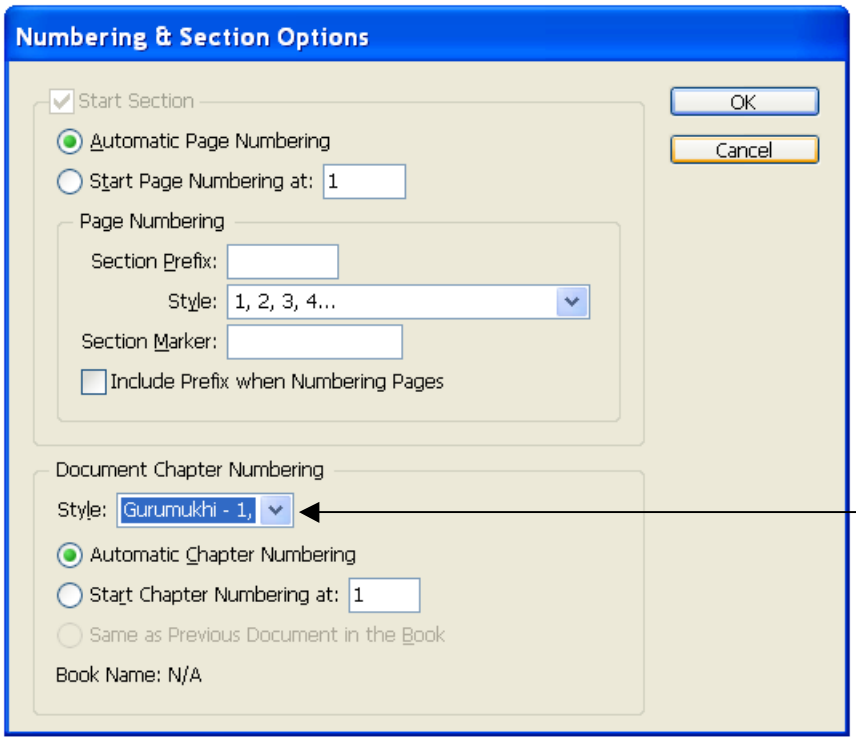


2.2.3.4 Chapter Numbering Style

The numbering can be applied to each chapter of the document being created. Follow the simple steps below to apply various numbering styles to the chapters.

Step1: Select **Layout → Numbering & Section Option**

Step2: Choose the style you want to apply from the list given in Style combo-box next to Document Chapter Numbering.



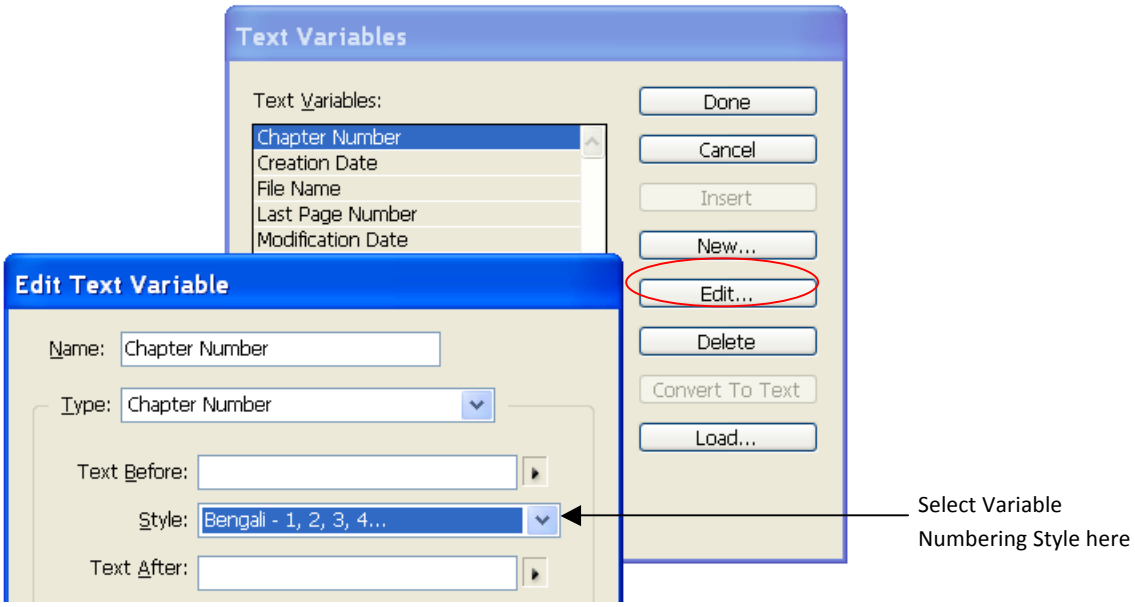
2.2.3.5 Variable Numbering Style

A range of Variable Numbering Styles is available with IndicPlus. You can follow these simple steps to apply varioustext variable styles to the document.

Step1: Select **Type → Text Variable → Define**

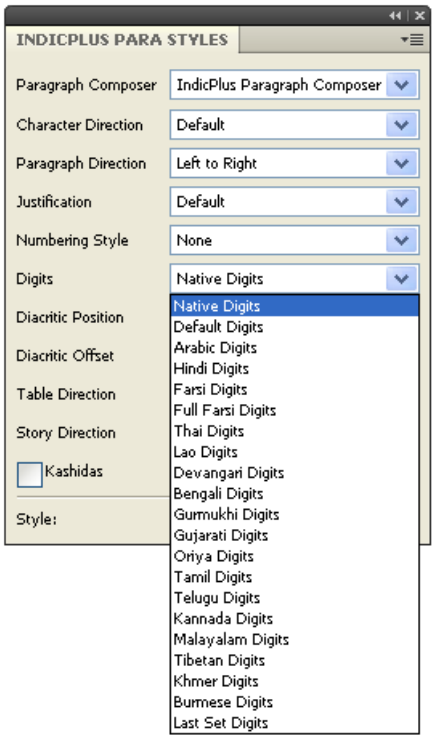
Step2: Select the **Type Variable** to be edited from the list and Click **Edit**.

Step3: Edit text Variable dialogue will appear. Select the required variable style from the combo-box.



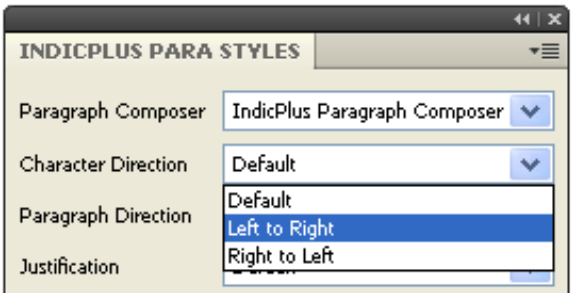
2.2.4 Digits

IndicPlus offers you digits option which includes all the digits type. See below to view all the options available.



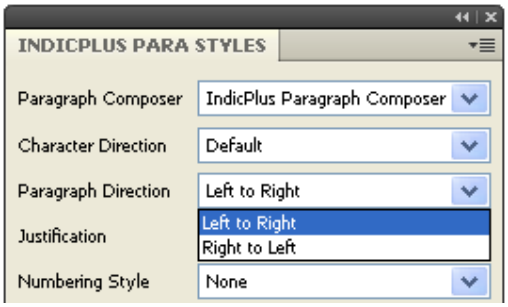
2.2.5 Character Direction

*IndicPlus*enables to set Character Direction to any of the following:



2.2.6 Paragraph direction

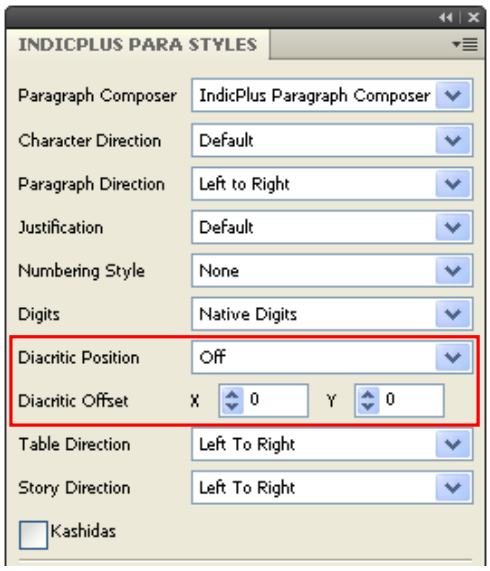
Paragraph Direction decides the overall direction of the paragraph. Paragraph direction is the direction applied to a group or block of words. Indic Plus allows you to mix right-to-left and left-to-right paragraphs. You can choose any of the following:



2.2.7 Diacritic Positions

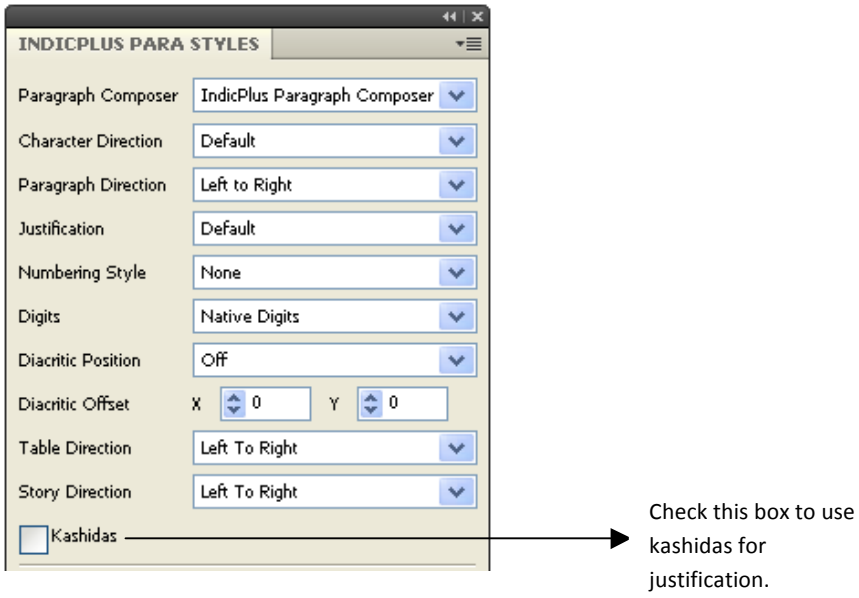
IndicPlus also allows you to use different diacritic position for different diacritical characters. A **diacritic** (also **diacritical mark**, **diacritical point**, **diacritical sign**) is an ancillary glyph added to a letter or it's a mark added to a letter to indicate a special pronunciation. IndicPlus provides you multiple options like Off, Loose, Medium, Tight, and open type.

Proper placement of the diacritics is very important which can be acquired through choosing proper **diacritic offset** value. Select **X** and **Y** value to specify the exact vertical and horizontal position of the diacritic being placed.



2.2.8 Kashidas

Ability to enable "Kashidas" in Arabic Fonts.*Kashida* is a type of justification used in some cursive scripts, particularly Arabic.*Kashida* can also refer to a character representing this elongation or to one of a set of glyphs of varying lengths that are used to implement this elongation in a font.



2.2.9 Table Direction

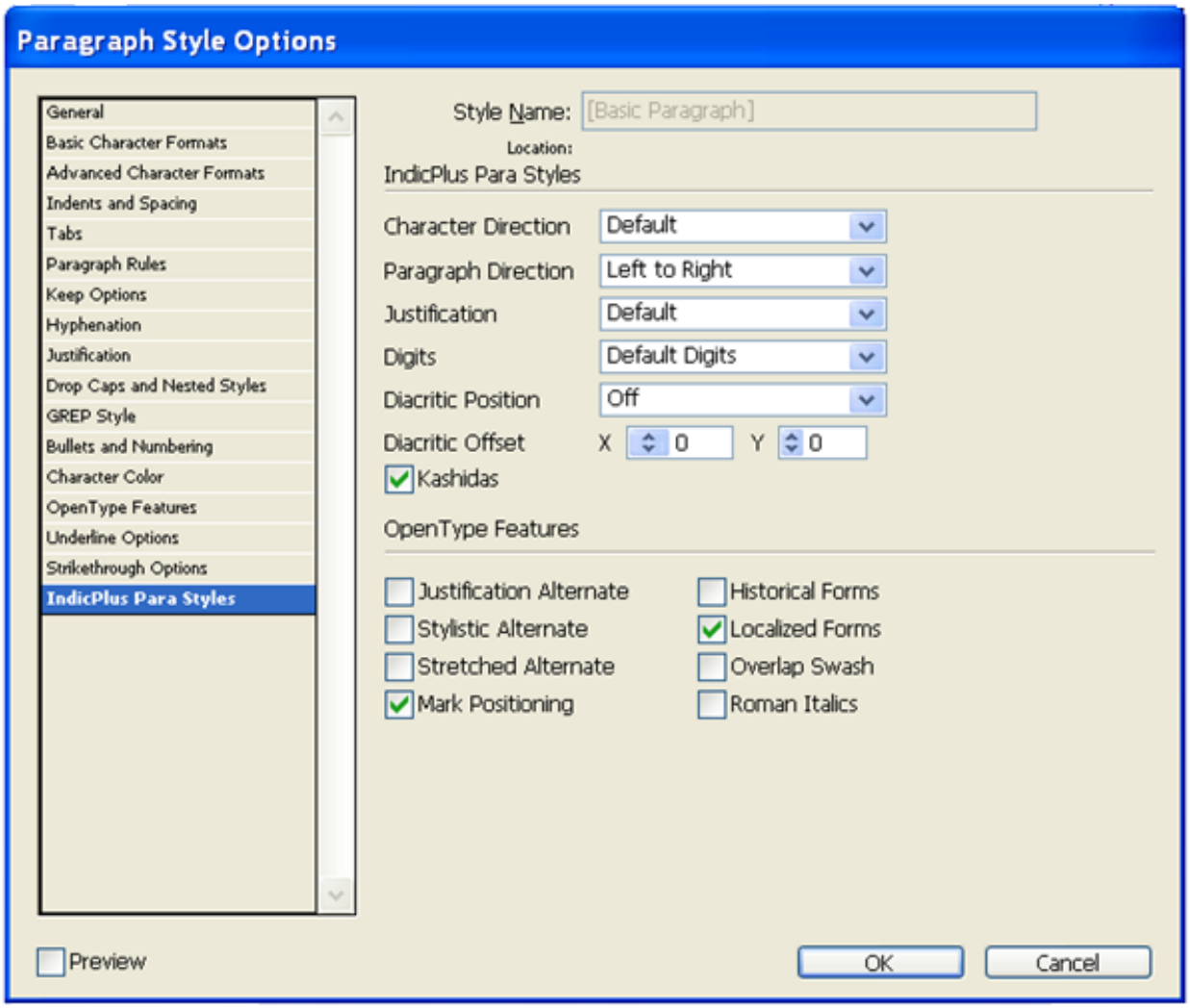
Table direction controls the column direction within tables. It can be set either left-to-right or right-to-left. InIndicPlus,it's controlled by the Table direction option in the IndicPlus Para Style Panel.

2.2.10 Story Direction

IndicPlus Para Styles Floating Panel supports functionality to switch story direction either to Left- To - Right or Right - To - Left.

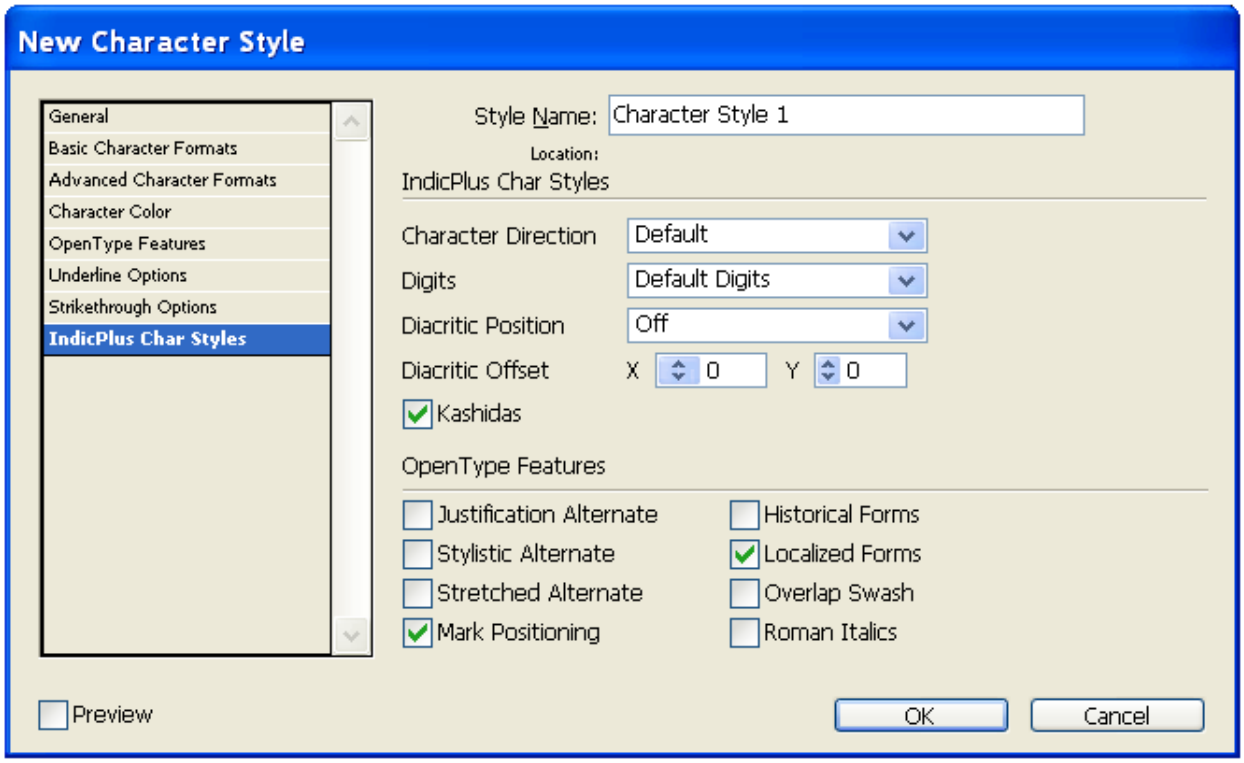
2.2.11 Paragraph Styles

IndicPlus adds a tab “IndicPlus Para Styles” to Adobe’s Paragraph Style Options Dialog. With the help of this new Tab, Artist can define a Paragraph style to use IndicPlus Composer and other settings



2.2.12 Character Styles

IndicPlus adds a tab “IndicPlusChar Styles” to Adobe’sCharacter Style Options Dialog. With the help of this new Tab, Artist can define a Character style with extra settings provided by IndicPlus



2.2.13 Open Type Features

IndicPlusadd's support for additional 8 OpenType Features

1. Justification Alternate
2. Historical Forms
3. Stylistic Alternate
4. Localized Forms
5. Stretched Alternate
6. Overlap Swash
7. Mark Positioning
8. Roman Italics

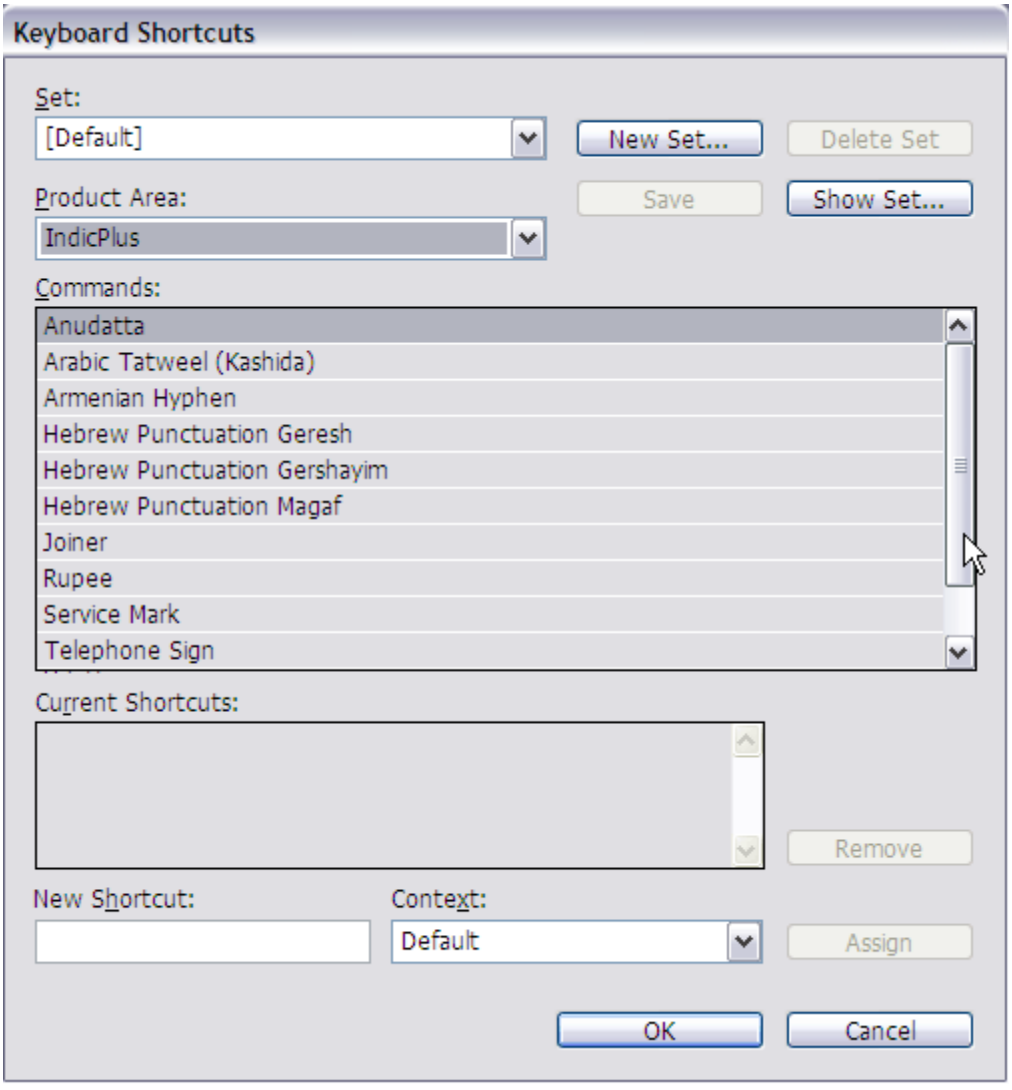
2.2.14 Special Characters

Functionality to "Insert Special Character"

- Geresh
- Gershayim
- Magaf
- Kashida
- Joiner
- Armenian Hyphen
- Rupee
- Udatta
- Anudatta

2.3 Assigning Keyboard Shortcuts

Choose Menu Item : Edit → Keyboard Shortcuts …



2.4 Supported Environment

a. Operating System
   viii. Windows 2000
   ix. Windows XP
   x. Windows Vista
   xi. Mac OS X PowerPC
   xii. Mac OS X Intel
b. InDesign Versions Supported
   xiii. InDesign CS4

2.5 Minimum System Requirements

a. Windows 2000/XP/Vista or Mac OS X
b. InDesign Version CS4

2.6 Cost

Product	No. of Licenses	Price (in USD)
IndicPlus (InDesign CS4/CS5)	Single	$ 25
	Three	$ 60
	Five	$ 100
	Ten	$ 150

2.7 Installation Steps for IndicPlus

STEP1: Download

Download Installer from our website or using the following URL

Type URL: http://www.metadesignsolutions.com/downloads.html

STEP 2: Install

Start the installer by either double clicking you mouse pointer or select and press enter key

IndicPlus Setup
Welcome to the IndicPlus Setup Wizard
This wizard will guide you through the installation of IndicPlus.
It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.
Click Next to continue.
Next >
Cancel

STEP 3: Launch InDesign

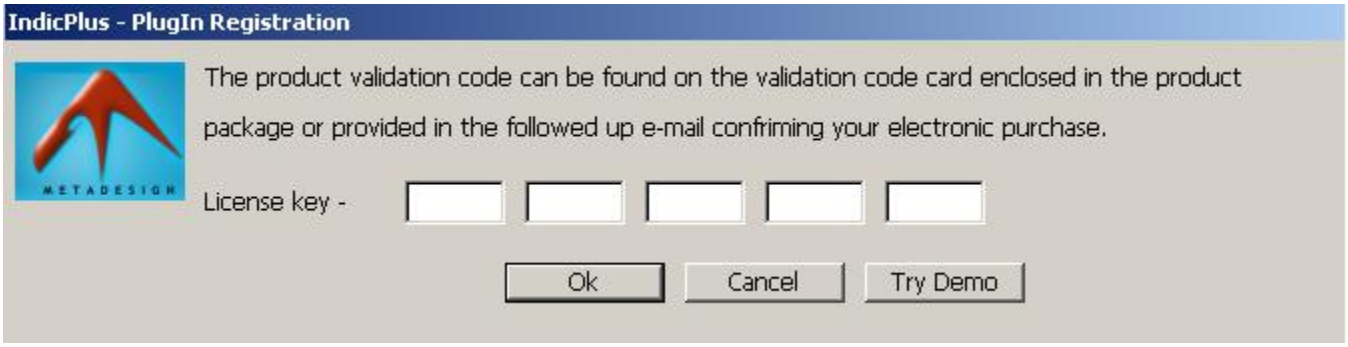
Your Installation is complete; now launch you InDesign Application to start using IndicPlus.

2.8 Register/UnRegisterIndicPlus

2.8.1 Register IndicPlus

Registering IndicPlus is very easy. Licenses for IndicPlus can be purchased online using the following URL.
http://metadesignsolutions.com/buy.html

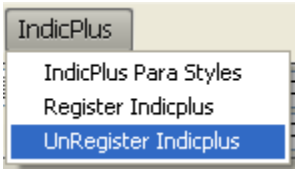
Sales Team will respond back within One Business Day with Serial Key for registering IndicPlus. Serial Key should be entered in the registration dialog.


IndicPlus - PlugIn Registration
The product validation code can be found on the validation code card enclosed in the product package or provided in the followed up e-mail confriming your electronic purchase.
License key -
Ok
Cancel
Try Demo

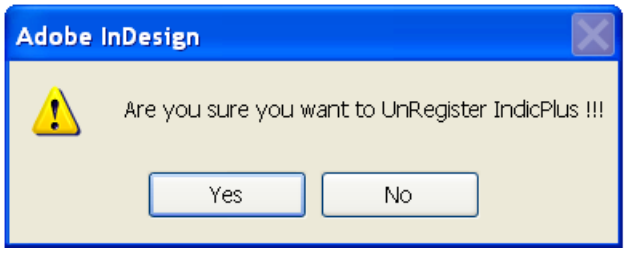
2.8.2 UnRegisterIndicPlus

Unregistering IndicPlus is a simple two step process.

Step1: Select Menu**IndicPlus→ UnRegisterIndicPlus.**



Step2:A dialogue box will ask for confirmation. Click Yes to Unregister.



2.9 Trialversion

2.9.1 Limitation in trial version

Trial version of IndicPlus is limited to work only with a Demo Document, which is installed as a part of installer. Demo Document is designed to limit IndicPlus to be functional with only one text box, already created in the document.

2.9.2 Usage Instructions for trial plug-in

Please follow the following steps on open the demo document.

c. Launch InDesignCS4
d. On the registration dialog mouse click on Try Now

OR

e. Open Folder "C:\Program Files\Adobe\Adobe InDesign CS4\Plug-Ins\MetaDesign"
f. You should find the following five files in the folder
   I. IndicPlus.pln
   II. DemoDocumentCS4.indd
   III. License.txt
   IV. ReadMe.txt
   V. Uninst IndicPlus.exe
g. Open "DemoDocumentCS4.indd" in InDesign CS4
h. Now you can type in an empty box defined in the Demo Document.